

## **CLAIMS**

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A system for knowledge retrieval, management, delivery and presentation, comprising:

a server programmable to maintain semantic information;

a client providing a user interface for a user to communicate with the server; and

wherein the processor of the server operates to perform the steps of:

securing information from information sources;

semantic ascertaining one or more semantic properties of the information; and

responding to user queries based upon one or more of the semantic properties.

2. The system of claim 1, wherein the first server further comprises structure or methodology directed to providing at least one of the following: a Semantic Network, a Semantic Data Gatherer, a Semantic Network Consistency Checker, an Inference Engine, a Semantic Query Processor, a Natural Language Parser, an Email Knowledge Agent, or a Knowledge Domain Manager.

3. The system of claim 1, wherein:

the information comprises objects or events; and

the semantic properties of the objects or events are represented by active agents for semantically linking to the semantics and properties of the queries.

4. A method for knowledge retrieval, management, delivery and presentation for use with a server system programmed to add, maintain and host domain specific information that is used to classify and categorize semantic information, comprising:

securing information from information sources;

semantically linking the information from the information sources;

maintaining the semantic attributes of the semantically linked information;

delivering requested semantic information based upon user queries; and  
presenting semantic information according to customizable user preferences.